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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.: 2003_1514A First Named Inventor : Hideki NAKAHARA et al. Title: PHASE ERROR CORRECTION CIRCUIT AND RECEIVER INCORPORATING THE SAME Express Mail Label No.:
<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i>  2. <input type="checkbox"/> Small Entity Status is hereby asserted.  3. <input checked="" type="checkbox"/> Specification <span style="float: right;">[Total Pages: 87]</span> <i>(preferred arrangement set forth below)</i> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Sequence Listing, a table, or a computer program listing appendix.  - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure  4. <input checked="" type="checkbox"/> Drawing(s) <i>(35 USC 113)</i> <span style="float: right;">[Total Sheets: 36]</span>  5. <input checked="" type="checkbox"/> Oath or Declaration <span style="float: right;">[Total Pages : 3]</span> a.1. <input checked="" type="checkbox"/> Newly executed (original or copy) a.2. <input type="checkbox"/> Unexecuted b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>  i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. <input type="checkbox"/> Application Data Sheet (see 37 CFR 1.76)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer program <i>(Appendix)</i>  8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> The paper and computer readable copies are identical  <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <b>ACCOMPANYING APPLICATION PARTS</b>             9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))            10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i>                  <input type="checkbox"/> Power of Attorney            11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>            12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449                  <input checked="" type="checkbox"/> Copies of IDS Citations            13. <input type="checkbox"/> Preliminary Amendment            14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>            15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s)                  <i>(if foreign priority is claimed)</i>            16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).                  Applicant must attach form PTO/SB/35 or its equivalent.            17. <input type="checkbox"/> Other         </div>
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet : <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)      of prior application No.  Prior Application Information: Examiner      Group Art Unit	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.	
19. CORRESPONDENCE ADDRESS          <div style="text-align: center; margin-top: 20px;">             CUSTOMER NO.  <b>000513</b> </div>	By: <u>Charles R. Watts</u> Charles R. Watts Registration No. 33,142  WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250  October 23, 2003

1858 U.S. PTO 10/690560

102303

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Hideki NAKAHARA et al. :  
Serial No. NEW : Attn: APPLICATION BRANCH  
Filed October 23, 2003 : Attorney Docket No. 2003\_1514A

THE COMMISSIONER IS AUTHORIZED  
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ACCOUNT NO. 23-0975

PHASE ERROR CORRECTION CIRCUIT AND  
RECEIVER INCORPORATING THE SAME

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P.O. Box 1450  
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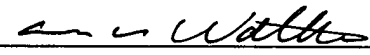
New application ..... \$770.00  
Assignment for Recordal ..... \$ 40.00  
Additional Claims Fee:  
Excess of Twenty ..... \$  
Independent ..... \$ 86.00  
Multiple Dependent Fee ..... \$

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*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Hideki NAKAHARA et al.

By   
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October 23, 2003

[Check No. 58349]  
2003\_1514A

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